

Batten LED Link

BATTEN LED LINK 24W 1200 840

0045141



Range Features

- Slimline versatile LED waterproof batten
- Linkable (through wiring)
- Alternative to 36W or 58W LFL Batten
- Instant light and high lumen efficacy of 92lm/W
- Long lifetime: 30,000hrs
- Available in 3000K or 4000K

PRODUCT OVERVIEW

Beam angle(°)	120
Certifications	CE
Colour temperature (K)	4000
Colour	White
CRI (Ra)	80
EAN code	5410288451411
Luminous flux (lm)	2200
Housing	Polycarbonate
IK rating	IK08
IP rating	IP65
Light colour	Cool White
LOR (%)	100
Mount	Surface Mounted
Ordering number	0045141
Efficacy (Rated) (lm/w)	92
Average life (Rated) (h)	30000
Technology	LED
Voltage (V)	220-240
Included lamp	Integrated LED
Colour consistency (SDCM)	6 Step

DATA TABLE

Optical data

Beam angle(°)	120
Colour temperature (K)	4000
CRI (Ra)	80
Distribution type	Direct
Luminous flux (lm)	2200
Light colour	Cool White

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LOR (%)	100
Colour consistency (SDCM)	6 Step

General data

Certifications	CE
EAN code	5410288451411
General application	Consumer Residential; Logistics and Industry
Housing	Polycarbonate
Mount	Surface Mounted
Ordering number	0045141
Range features	Slimline versatile LED waterproof batten Linkable (through wiring) Alternative to 36W or 58W LFL Batten Instant light and high lumen efficacy of 92lm/W Long lifetime: 30,000hrs Available in 3000K or 4000K
Product name	BATTEN LED LINK 24W 1200 840
Average life (Rated) (h)	30000
Technology	LED
Product features	The new Batten LED Link is a versatile range of slimline LED waterproof luminaires that provide an ideal solution for interior and exterior applications such as workshops, garages and outdoor covered spaces. The improved design allows the luminaire to be easily linked to another luminaire through an IP65 rated connector. The range has been increased to include a higher lumen output offer with a Twin Batten LED Link delivering a performance of up to 5410lm (93lm/W). Available in 1200mm and 1500mm lengths (approx.) - the product can be a slimline replacement for single and twin 36W/58W fluorescent waterproof battens.

Physical data

Colour	White
Diffuser finish	Opaque
Height (mm)	54
IK rating	IK08
IP rating	IP65
Lamp included	Integrated
Length (mm)	1291
Width (mm)	43.8
Included lamp	Integrated LED

Electrical data

Drive current (mA)	200
Electrical protection	CLASS II

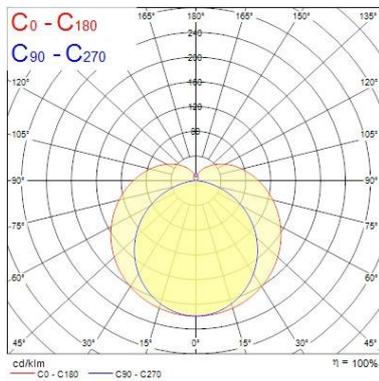
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Efficacy (Rated) (lm/w)	92
Ta rating (°C)	-10 to +40
Total power consumption (W)	24
Voltage (V)	220-240

PHOTOMETRY



Distance [m]	Cone diameter [m]	E _{0°} [lx]	E _{C90} [lx]	E _{C0} [lx]
0.5	1.37 11.66	1907 199	83.8* 85.1*	1
1.0	2.73 23.33	482 69	83.8* 85.1*	0
1.5	4.10 34.99	214 22	83.8* 85.1*	0
2.0	5.47 46.66	130 12	83.8* 85.1*	0
2.5	6.83 58.32	77 8	83.8* 85.1*	0
3.0	8.20 69.99	54 6	83.8* 85.1*	0

Distance [m] Cone diameter [m] Illuminance [lx]

— C0 - C180 (Half beam angle: 170.2°)
— C90 - C270 (Half beam angle: 107.6°)

TECHNICAL DRAWINGS



SYLVANIA 0045141

This luminaire contains built in LED lamps.

A++

A+

A

B

C

D

E

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LED

874/2012

Batten LED Link

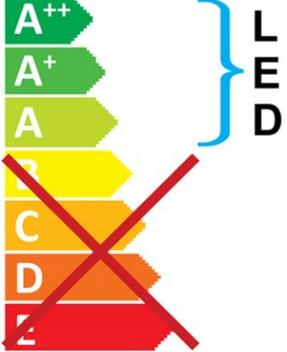
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This luminaire contains built in LED lamps.

The lamps cannot be changed in the luminaire.



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